

PCTWORLD INTELLECTUAL PROPERTY
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER 7

WO 9602244A1

(51) International Patent Classification ⁶ : A61K 31/19, 31/20, 31/225, 31/23, 31/70		A1	(11) International Publication Number: WO 96/02244
			(43) International Publication Date: 1 February 1996 (01.02.96)
(21) International Application Number: PCT/GB95/01696			(81) Designated States: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT, UA, UG, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG), ARIPO patent (KE, MW, SD, SZ, UG).
(22) International Filing Date: 19 July 1995 (19.07.95)			
(30) Priority Data: 110380 20 July 1994 (20.07.94) IL			
(71) Applicant: AGIS INDUSTRIES (1983) LTD. (IL/IL); 29 Lehi Street, 51200 Beni Brak (IL).			
(71) Applicant (for GB only): WHALLEY, Kevin (GB/GB); 57-60 Lincoln's Inn Fields, London WC2A 3LS (GB).			
(72) Inventors: SINTOV, Amnon; 47A Rothem Street, 84965 Omer (IL). UZAN, Rina; 38/23 Rahavat Zefat, 84770 Beer-Sheva (IL).			Published <i>With international search report.</i> <i>With amended claims.</i>
(74) Agent: ABLEWHITE, Alan, James; Marks & Clerk, 57-60 Lincoln's Inn Fields, London WC2A 3LS (GB).			
Date of publication of the amended claims: 29 February 1996 (29.02.96)			

(54) Title: A TOPICAL PREPARATION FOR THE PREVENTION AND TREATMENT OF LESIONS AND SORES ASSOCIATED WITH A HERPES VIRUS

(57) Abstract

The invention provides a topical pharmaceutical composition for the prevention and treatment of lesions and sores of the skin or mucosa associated with a herpes virus, comprising a carboxylic or dicarboxylic acid or a salt thereof as active ingredient therein, in combination with a pharmaceutically or cosmetically acceptable carrier.

FOR THE PURPOSES OF INFORMATION ONLY

Codes used to identify States party to the PCT on the front pages of pamphlets publishing international applications under the PCT.

AT	Austria	GB	United Kingdom	MR	Mauritania
AU	Australia	GE	Georgia	MW	Malawi
BB	Barbados	GN	Guinea	NE	Niger
BE	Belgium	GR	Greece	NL	Netherlands
BF	Burkina Faso	HU	Hungary	NO	Norway
BG	Bulgaria	IE	Ireland	NZ	New Zealand
BJ	Benin	IT	Italy	PL	Poland
BR	Brazil	JP	Japan	PT	Portugal
BY	Belarus	KE	Kenya	RO	Romania
CA	Canada	KG	Kyrgyzstan	RU	Russian Federation
CF	Central African Republic	KP	Democratic People's Republic of Korea	SD	Sudan
CG	Congo	KR	Republic of Korea	SE	Sweden
CH	Switzerland	KZ	Kazakhstan	SI	Slovenia
CI	Côte d'Ivoire	LI	Liechtenstein	SK	Slovakia
CM	Cameroon	LK	Sri Lanka	SN	Senegal
CN	China	LU	Luxembourg	TD	Chad
CS	Czechoslovakia	LV	Latvia	TG	Togo
CZ	Czech Republic	MC	Monaco	TJ	Tajikistan
DE	Germany	MD	Republic of Moldova	TT	Trinidad and Tobago
DK	Denmark	MG	Madagascar	UA	Ukraine
ES	Spain	ML	Mali	US	United States of America
FI	Finland	MN	Mongolia	UZ	Uzbekistan
FR	France			VN	Viet Nam
GA	Gabon				

AMENDED CLAIMS

[received by the International Bureau on 24 January 1996 (24.01.96);
original claims 1-3 amended; remaining claims unchanged (1 page)]

1. A topical pharmaceutical composition for the prevention and treatment of lesions and sores of the skin or mucosa associated with a herpes virus, comprising a salt of a carboxylic or dicarboxylic acid having up to 18 carbon atoms as active ingredient therein, in combination with a pharmaceutically or cosmetically acceptable carrier.
2. A topical pharmaceutical composition according to claim 1, wherein said salt is selected from the group consisting of linoleates, elaidates, myristates, oleates, malonates, succinates, adipates, pimelates, maleates and fumarates.
3. A topical pharmaceutical composition according to claim 1, wherein said salt is a water-solubilized C₁₄-C₁₈ carboxylic acid salt.
4. A topical pharmaceutical composition according to claim 1, wherein said carboxylic acid salt is an oleate.
5. A topical pharmaceutical composition according to claim 1, further comprising a carboxylic or dicarboxylic acid in combination with said acid salt.
6. A topical pharmaceutical composition according to claim 1, further comprising a polyhydroxy compound.

THIS PAGE BLANK (USPTO)